

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07K16/40 A61K39/395 A61P37/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07K C12N A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ANONYMOUS: "Phospho specific Antibodies" NACALAI TESQUE NEWS, 'Online! vol. 12, 2001, pages 1-10, XP002315815 Retrieved from the Internet: URL: <a href="http://www.nacalai.co.jp/catalog/PDF/n012.pdf">http://www.nacalai.co.jp/catalog/PDF/n012.pdf</a> > 'retrieved on 2005-01-28! page 3	1-63
X	EP 1 201 765 A (AXXIMA PHARMACEUTICALS AKTIENGESELLSCHAFT) 2 May 2002 (2002-05-02) claims 1-28	1-63
X	WO 97/37016 A1 (YEDA RESEARCH AND DEVELOPMENT CO. LTD; WALLACH, DAVID; MALININ, NIKOLA) 9 October 1997 (1997-10-09) claims 1-49	1-63
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

10 February 2005

Date of mailing of the international search report

03/03/2005

Name and mailing address of the ISA

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# INTERNATIONAL SEARCH REPORT

International Application No

PC1/1L2004/000920

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p> LIN X ET AL: "MOLECULAR DETERMINANTS OF  NF-KAPPAB-INDUCING KINASE ACTION"  MOLECULAR AND CELLULAR BIOLOGY, AMERICAN  SOCIETY FOR MICROBIOLOGY, WASHINGTON, US,  vol. 18, no. 10, October 1998 (1998-10),  pages 5899-5907, XP002920401  ISSN: 0270-7306  page 5906  abstract </p>	1-63

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/IL2004/000920

## Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  

Although claims 26-30, 52-59 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IL2004/000920

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1201765	A	02-05-2002	EP 1201765 A2	02-05-2002
			US 2003082519 A1	01-05-2003
WO 9737016	A1	09-10-1997	AU 732793 B2	03-05-2001
			AU 2175597 A	22-10-1997
			BG 102817 A	31-05-1999
			BR 9708518 A	03-08-1999
			CA 2250085 A1	09-10-1997
			CN 1221449 A	30-06-1999
			CZ 9803183 A3	12-05-1999
			EA 4309 B1	26-02-2004
			EE 9800322 A	15-04-1999
			EP 0894130 A1	03-02-1999
			HU 9902429 A2	28-10-1999
			JP 2000507826 T	27-06-2000
			NO 984551 A	24-11-1998
			NZ 331902 A	28-02-2000
			PL 329218 A1	15-03-1999
			SK 136198 A3	07-05-1999

# INTERNATIONAL SEARCH REPORT

national application No.

PCT/IL2004/000920

## Box No. I Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)

1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, the international search was carried out on the basis of:

a. type of material

☒

a sequence listing

☐

table(s) related to the sequence listing

b. format of material

☒

in written format

☒

in computer readable form

c. time of filing/furnishing

☒

contained in the international application as filed

☒

filed together with the international application in computer readable form

☐

furnished subsequently to this Authority for the purpose of search

2. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

3. Additional comments: